

Appl. No. : 09/811,978
Filed : March 19, 2001

AMENDMENTS TO THE SPECIFICATION

IN THE SPECIFICATION:

Please insert the following section after the title:

Related Application

A1 This application claims priority to U.S. Provisional Patent Application No. 60/190,153, filed March 17, 2000, entitled COMPUTER SERVER MOUNTING APPARATUS, the entirety of which is hereby incorporated by reference herein and made a part of this specification.

Please replace the section entitled "Brief Description of the Drawings," with the following rewritten section:

Brief Description of the Drawings

FIGURE 1 is an exploded perspective view of a server mounting apparatus having certain features and advantages in accordance with the present invention;

A2 FIGURE 1A is a perspective view of a telescoping portion of the server mounting apparatus of FIGURE 1;

FIGURE 2 is a side elevational view of one of the brackets and vertical supports of the server mounting apparatus of FIGURE 1;

FIGURE 3 is a top plan view of the bracket with a latch of the bracket in an extended position;

FIGURE 4 is a perspective view of the bracket and vertical support illustrating the mounting of the bracket to the vertical support;

FIGURE 5 is a side elevational view of the bracket and vertical support illustrating the mounting of the bracket to the vertical support;

FIGURE 6 is a top plan view of the bracket with the latch in a retracted position;

FIGURE 7 is a perspective view of the bracket and vertical support with the bracket mounted to the vertical support;

FIGURE 8 is a side elevational view of the bracket and vertical support with the bracket mounted to the vertical support;

FIGURE 9 is a top plan view of the bracket and vertical support with the bracket mounted to the vertical support;

FIGURE 10 is a perspective view of one of the slides and associated brackets and vertical supports of the mounting apparatus of FIGURE 1.

FIGURE 11 is a perspective view of a prior art mounting bracket including a locking member.

FIGURE 12 is a side elevational view of the prior art mounting bracket of FIGURE 11 mounted to a vertical support, with the locking member in an extended position.

FIGURE 13 is a side elevational view of the prior art mounting bracket of FIGURE 11 with the locking member in a retracted position.

FIGURE 14 is a perspective view of the server mounting apparatus of FIGURE 1 including a chassis.

FIGURE 15 is a perspective view of the server mounting apparatus of FIGURE 1 with the chassis mounted on the slides.

FIGURE 16 is an enlarged perspective view of one of the lock arms of the server mounting apparatus of FIGURE 1, with a portion of the slide cut away to better illustrated the operation of the lock arm.

FIGURE 17 is an enlarged perspective view of one of the lock arms of the server mounting apparatus of FIGURE 1, with portions of the slide and the lock arm cut away to better illustrated the operation of the lock arm.

FIGURE 18 is a perspective view of a second embodiment of a server mounting apparatus having certain features and advantages in accordance with the present invention.

FIGURE 19 is a perspective view of the server mounting apparatus of FIGURE 18 with the chassis mounted on the slides.